

To Commissioner For Patents:

Finclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and

Application Number	10/519,057
Filing Date	12/22/2004
First Named Inventor	Mark Mertens
Group Art Unit	2613
Examiner Name	
Attorney Docket Number	NL 020566

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/519,057			
Filing Date	12/22/2004			
First Named Inventor	Mark Mertens			
Art Unit	2613			
Examiner Name				
Attorney Docket Number	NL 020566			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 20020057372 A1	05/16/2002	CAVALLERANO ET.AL.	
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FOREIGN PATENT DOCUMENTS								
Examiner Cite nitials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Cabolita	10 10 10 11 1440 17			Application Number	10/519,057
INF	ORMATION	DIS	CLOSURE	Filing Date	12/22/2004
STATEMENT BY APPLICANT		First Named Inventor	Mark Mertens		
(Use as many sheets as necessary)			accepted.	Art Unit	2613
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Sheet	1	of	1	Attorney Docket Number	NL 020566

	O:4-	NON PATENT LITERATURE DOCUMENTS	
Examiner nitials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		JAE S. LIM, Prentice-Hall PTR, Two Dimensional Signal and Image Processing; New Jersery; 1990, pages 476-483	
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Examiner	Date	
Signature	Considered	

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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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